



# Tech Info Library

## Hard Drive: If It Slows When Going from 68030 to 68040 (3/93)

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### TOPIC -----

My external hard drive was originally initialized by a Macintosh IICx. Now that it's attached to a Quadra 950, the hard drive appears to be slower. What might cause this?

### DISCUSSION -----

If you install System software on a hard disk drive using a 68030-based system and later use that same drive with a 68040-based system, you may notice that the hard drive's burst rate is limited to roughly 1.3MB/second instead of the approximately 3MB/second it should be.

This happens because the Cache Switch control panel is not installed and the default in that case seems to be off. You don't need to reinstall System software on the 68040 system. Just drop the Cache Switch control panel into the System Folder to restore the full performance of the hard drive data transfers.

### Article Change History:

31 Aug 1994 - Corrected minor technical errors

Support Information Services

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